

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Patent Application

Inventor: Kai H. Chang
David Kalish
Thomas J. Miller

Case: 6-17-28

Serial No.: 10/620,068

Group Art Unit: 1731

Filed: July 15, 2003

Examiner: Hoffmann, John M

Title: Method And Apparatus For Fabricating Optical Fiber Using
Deuterium Exposure

COMMISSIONER FOR PATENTS

P.O. Box 1450

ALEXANDRIA, VA 22313-1450

DECLARATION OF JOHN M. HARMAN UNDER 37 C.F.R. §1.131

Sir:

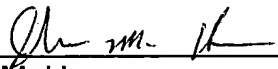
I, John M. Harman, state that:

1. I am over the age of twenty-one (21) years. I am not suffering from any disabilities, I am competent to make this Declaration, and have personal knowledge of the facts set forth herein.
2. I was an employee of Lucent Technologies Inc. (Lucent) at the time of the invention of the parent application (Serial number 09/891,903, now U.S. Patent 6,776,012) of the above-referenced patent application.
3. I drafted the parent application of the above-referenced patent application on behalf of Lucent and the above-referenced inventors during the period between January 26, 2001, when the invention disclosure for the parent application of the above-referenced patent application was first delivered

to our office, and June 26, 2001, when the parent application of the above-referenced patent application was filed.

4. During the period from January 26, 2001, to June 26, 2001, I diligently worked to draft the parent application of the above-referenced patent application in the normal course of work.
5. I completed a first draft of the parent application and forwarded an electronic copy of same to Kai Chang on April 12, 2001 for review, comments, and a determination of best-mode values of deuterium and oxygen partial pressures (see Exhibit 29).
6. I received the inventors' final comments and incorporated them into the parent application, which I filed on June 26, 2001.
7. The amount of time required to prepare an initial draft application, to solicit and incorporate comments from the inventors, and to finalize and file the parent application was typical for patent applications in our office.

I HEREBY DECLARE that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true, and that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that any such willful false statements may jeopardize the validity of the above-referenced patent application, or any patent issued thereon.



John M. Harman

10-25-05

Date